



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: Kail L. Linebrink

Serial No.: 09/687,886

Filed: October 13, 2000

For: METHODS AND APPARATUS FOR ROTOR
OVER-SPEED PROTECTION

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: Art Unit: 3746
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: Examiner: Koczo Jr., M.
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AMENDMENT

Commissioner for Patents
Box NON-FEE AMENDMENT
Washington, D.C. 20231

RECEIVED
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TECHNOLOGY CENTER R3700

Sir:

In response to the Office Action dated January 24, 2003, please amend the above-identified patent application as follows:

IN THE CLAIMS

1. (three times amended) A method for assembling a gas turbine engine to prevent rotor over-speeding, said method comprising the steps of:

coupling a fuel system interface including a shutoff shuttle valve to the gas turbine engine such that the fuel system interface receives electrically and mechanically originated over-speed signals inputted from the engine; and

coupling the fuel system interface shutoff shuttle valve to the fuel system to stop engine fuel flow in response to the over-speed signals received, and based on pre-defined priority selection logic that relates a plurality of different gas turbine engine operating conditions to the overspeed signals and provides that when the fuel system interface is activated, as a result of receiving an over-speed indication, fuel flow is only initiated when each over-speed signal is removed.